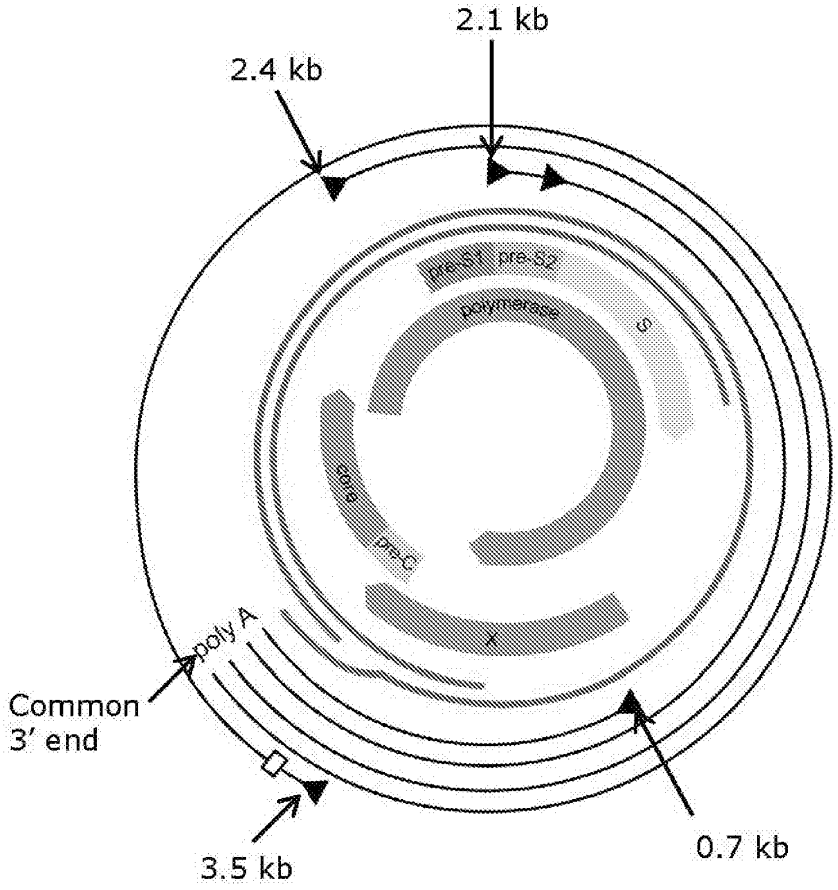

2.1 kb
2.4 kb
pre-S1
pre-S2
polymerase
S
pre-C
C
X
poly A
Common
3′ end
3.5 kb
0.7 kb

*Fig. 1*

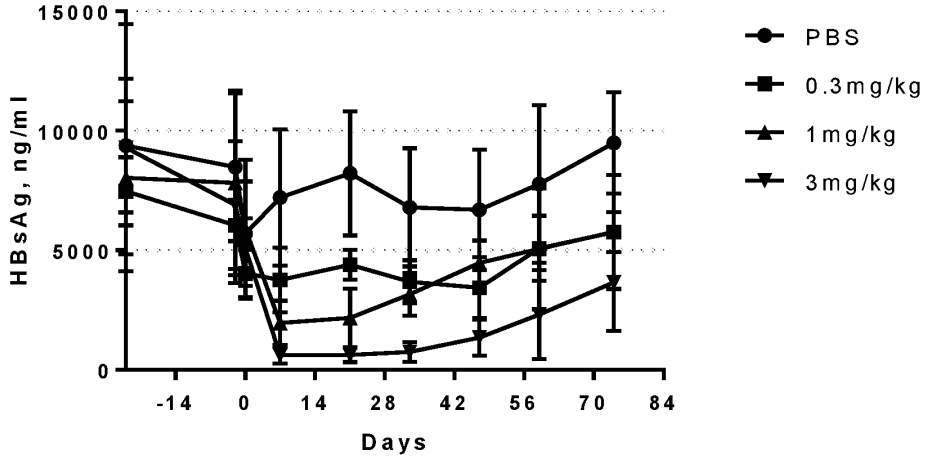

15000
10000
5000
0
HBsAg, ng/ml
-14
0
14
28
42
56
70
84
Days
PBS
0.3mg/kg
1mg/kg
3mg/kg

Fig. 2A

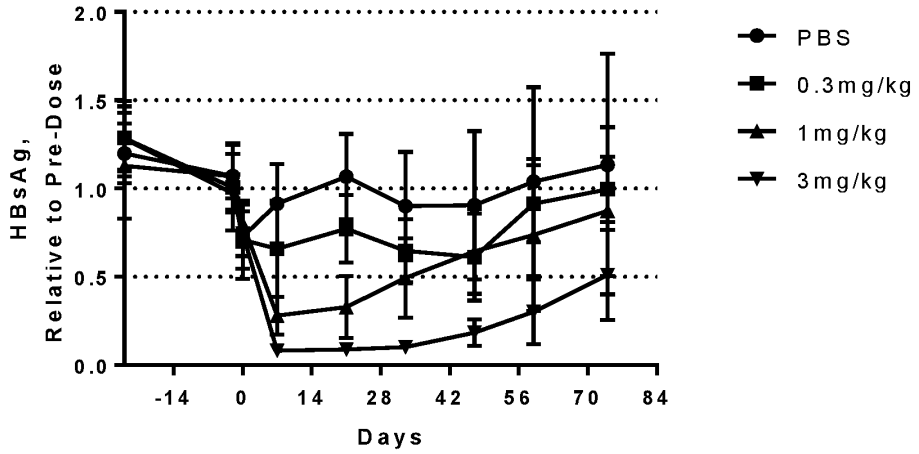

2.0
1.5
1.0
0.5
0.0
HBsAg,
Relative to Pre-Dose
-14
0
14
28
42
56
70
84
Days
PBS
0.3mg/kg
1mg/kg
3mg/kg

Fig. 2B

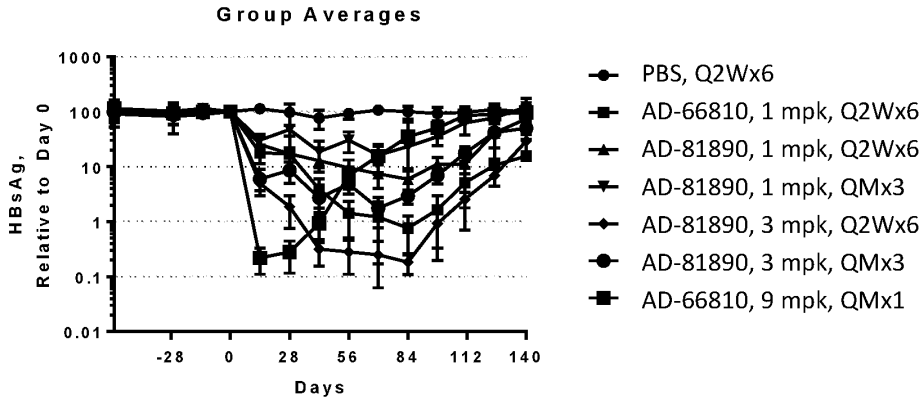

Group Averages
HBsAg, Relative to Day 0
1000
100
10
1
0.1
0.01
-28
0
28
56
84
112
140
Days
PBS, Q2Wx6
AD-66810, 1 mpk, Q2Wx6
AD-81890, 1 mpk, Q2Wx6
AD-81890, 1 mpk, QMx3
AD-81890, 3 mpk, Q2Wx6
AD-81890, 3 mpk, QMx3
AD-66810, 9 mpk, QMx1

*Fig. 3*

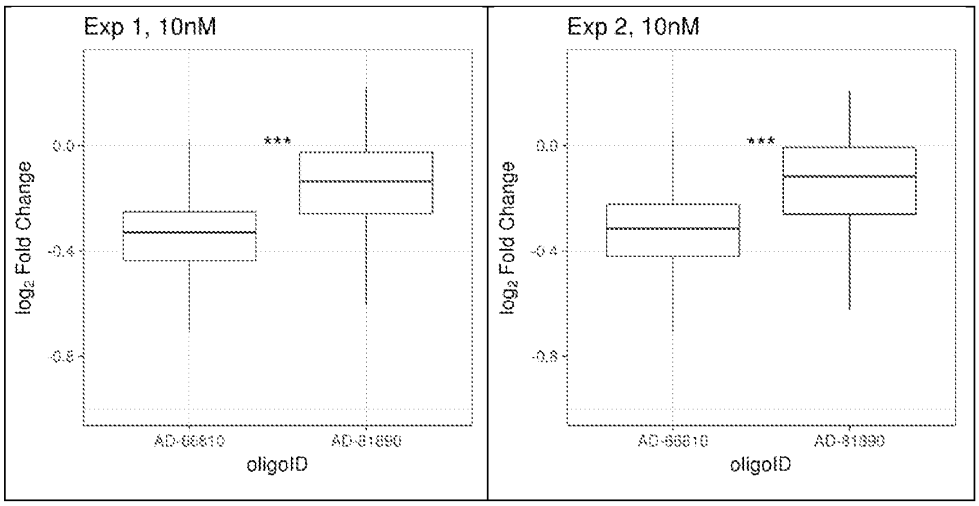

Exp 1, 10nM
Exp 2, 10nM
log2 Fold Change
0.0
-0.4
-0.8
***
AD-66810
AD-81890
oligoID

*Fig. 4*

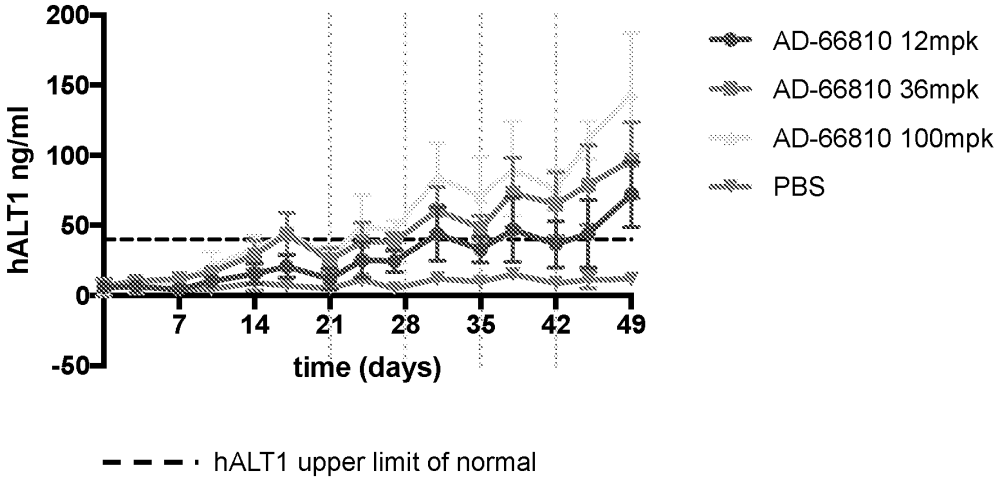

200
150
100
50
0
-50
hALT1 ng/ml
7
14
21
28
35
42
49
time (days)
AD-66810 12mpk
AD-66810 36mpk
AD-66810 100mpk
PBS
hALT1 upper limit of normal

*Fig. 5A*

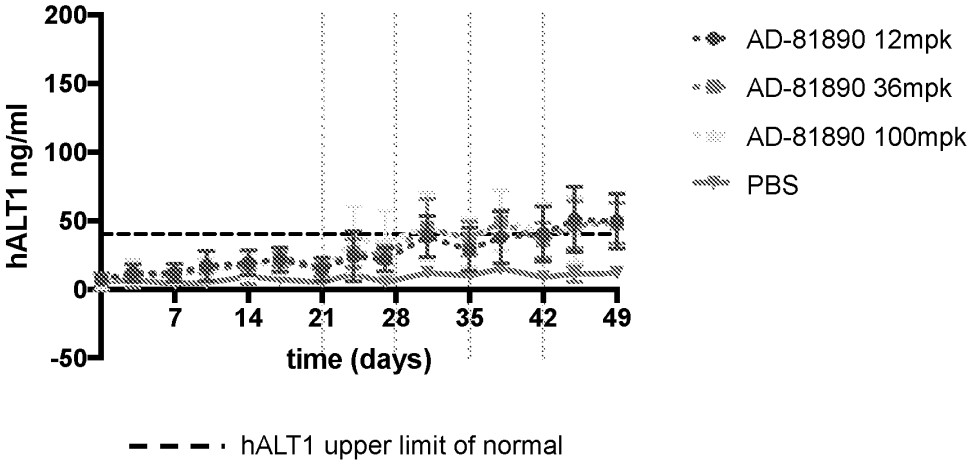

200
150
100
50
0
-50
hALT1 ng/ml
7
14
21
28
35
42
49
time (days)
AD-81890 12mpk
AD-81890 36mpk
AD-81890 100mpk
PBS
hALT1 upper limit of normal

*Fig. 5B*